



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **2000116320 A**
 (43) Date of publication of application: **25.04.2000**

(51) Int. Cl. **A23C 9/12**
C12N 1/20

(21) Application number: **10290724**
 (22) Date of filing: **13.10.1998**

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(54) YOGURT INCLUDING CAPSULES OF LACTOBACILLUS AND ITS MANUFACTURE

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a yogurt including capsules of lactobacillus having lactobacillus protected against gastric acid and enabling to maximize the survival rate of the lactobacillus before reaching the bowels by uniformly dispersing a number of lactobacillus in a liquid yogurt by encapsulating them with a specific covering material.

SOLUTION: This yogurt includes a number of encapsulated lactobacillus and set that the encapsulated lactobacillus encapsulated with a covering material having acid resistance and enteric properties, the specific density of the liquid yogurt 20 is set to be same or approximately same as a predetermined specific density of the capsule 10 to enable the capsules keeping uni-

form dispersing state in the liquid yogurt 20, and the number of the capsules 10 are uniformly dispersed in the liquid yogurt 20. The predetermined specific density of the capsules 10 is 0.9 to 1.5, and the preferable specific density of the liquid yogurt 20 is 0.9 to 1.5.

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